

# **EXHIBIT A**

## Exhibit A

### I. Timekeeper Summary

<b>Timekeeper</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
Aaron Oakley - Counsel	989.30	444,020.35	437,985.06
Alali Dagogo-Jack - Senior Associate	302.60	136,448.42	135,542.04
Celine Crowson - Senior Partner	230.90	175,381.74	172,841.02
Clay James - Senior Partner	1,214.20	806,191.72	776,802.68
Corey Leggett - Associate	433.10	177,440.11	176,082.95
Helen Y. Trac - Senior Associate	1,182.60	545,722.18	500,491.50
Jane Carter - Senior Associate	479.50	242,440.76	239,020.24
Joe Raffetto - Partner	113.20	68,392.03	67,895.50
Katie Nelson – Senior Associate	944.40	347,011.90	341,680.07
Lucky Vidmar - Senior Partner	818.30	444,503.38	438,479.45
Matt Rozier - Counsel	1,306.00	647,695.55	638,224.50
Total	8,014.10	4,035,248.14	3,925,045.01

**II. Aaron Oakley - Counsel**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
10/2014-03/2016	\$315.00	Analysis/Strategy	51.00	16,065.00	16,005.74
04/2016-05/2018	\$471.75	Analysis/Strategy	254.70	120,155.12	119,278.26
		Expert Discovery/Witnesses	430.90	203,277.44	201,370.43
		Fact Discovery/Witnesses	39.70	18,728.56	18,630.91
		Non-motion written submissions	6.60	3,113.56	3,094.71
		Pleading Motions	20.20	9,529.37	9,370.88
		Pre-Trial Briefing and Preparation	54.90	25,899.11	25,576.54
		Summary Determination Motions	124.00	58,497.11	58,304.60
06/2018-present	\$595.00	Analysis/Strategy	0.80	476.00	352.02
		Markman	2.40	1,428.00	176.78
		Summary Determination Motions	1.90	1,130.50	-
		Pleading Motions	2.20	693.00	684.41
<b>Total</b>			<b>989.30</b>	<b>444,020.35</b>	<b>437,985.06</b>

**III. Alali Dagogo-Jack - Senior Associate<sup>1</sup>**

Work Period	Billing Rate	Task Code	Hours Billed	Amount Billed	Amount Paid by Apple
4/2016 - 5/2018	\$469	Analysis/Strategy	29.80	3,974.77	13,898.53
		Expert Discovery/Witnesses	1.30	609.64	605.35
		Fact Discovery/Witnesses	130.60	61,244.96	60,803.06
		Non-motion written submissions	2.90	1,359.96	353.59
		Pleading Motions	99.70	46,754.43	46,487.07
		Pre-Trial Briefing and Preparation	0.30	140.69	139.70
		Summary Determination Motions	38.00	17,820.13	17,684.19
Total			302.60	136,448.42	135,542.04

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<sup>1</sup> These numbers do not reflect 22.4 of hours worked, which were inadvertently billed at the rate of \$480.25, and which were not paid by Apple.

**IV. Celine Crowson - Senior Partner**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
10/2014 - 3/2016	\$680.00	Analysis/Strategy	0.50	340.00	338.36
4/2016 - 5/2018	\$777.75	Analysis/Strategy	160.70	124,984.62	122,768.77
		Expert Discovery/Witnesses	61.90	48,142.77	47,744.35
		Pleading Motions	7.80	6,066.45	6,066.45
<b>Total</b>			<b>230.90</b>	<b>175,381.74</b>	<b>172,841.02</b>

**V. Clay James - Senior Partner**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
10/2014-03/2016	\$587.00	Analysis/Strategy	40.90	24,008.30	23,886.24
		Case Assessment	1.10	645.70	642.58
		Pleading Motions	18.30	10,742.10	10,674.31
04/2016-05/2018	\$684.25	Analysis/Strategy	579.60	396,527.04	391,633.08
		Expert Discovery/Witnesses	161.70	110,643.74	109,686.37
		Fact Discovery/Witnesses	67.20	45,981.83	45,619.90
		Markman	0.60	410.56	409.98
		Pleading Motions	198.30	135,699.04	133,760.55
		Pre-Trial Briefing and Preparation	110.40	75,541.47	74,456.73
06/2018-present	\$790.50	Analysis/Strategy	34.00	26,877.00	8,317.31
		Pleading Motions	2.10	1,660.05	-
<b>Total</b>			<b>1,214.20</b>	<b>806,191.72</b>	<b>776,802.68</b>

**VI. Corey Leggett - Associate**

Work Period	Billing Rate	Task Code	Hours Billed	Amount Billed	Amount Paid by Apple
4/2016 - 5/2018	\$428	Analysis/Strategy	5.10	2,180.01	2,131.25
		Case Assessment	41.30	17,653.71	17,563.49
		Expert Discovery/Witnesses	176.50	75,445.01	75,274.52
		Fact Discovery/Witnesses	3.10	1,325.10	1,314.09
		Fact Investigation/Development	3.40	1,453.33	1,441.26
		Non-motion written submissions	100.30	42,873.29	42,600.78
		Pre-Trial Briefing and Preparation	34.60	14,789.79	14,605.97
		Research Issues	17.70	7,565.88	7,463.95
		Summary Determination Motions	51.10	21,842.71	21,332.38
Total			433.10	177,440.11	176,082.95

**VII. Helen Y. Trac - Senior Associate<sup>2</sup>**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
04/2016-05/2018	\$468.95	Analysis/Strategy	278.10	130,141.58	128,799.18
		Document Review	11.30	5,299.15	5,175.72
		Expert Discovery/Witnesses	267.00	125,209.95	124,169.78
		Fact Discovery/Witnesses	168.00	78,783.90	77,924.26
		Foreign Language translation	0.50	234.48	232.83
		Markman	54.20	25,417.19	25,111.48
		Non-motion written submissions	106.90	50,130.88	48,998.17
		Pleading Motions	74.90	35,124.45	34,250.45
		Pre-Trial Briefing and Preparation	25.80	12,098.97	11,951.77
		Project Management	34.60	16,225.81	16,002.10
		Research Issues	16.90	7,925.29	7,789.23
		Summary Determination Motions	76.70	35,968.59	35,487.29
		Case Assessment	2.40	1,125.48	1,099.27
06/2018-present	\$612.00	Pleading Motions	19.30	11,811.60	-
		Analysis/Strategy	0.70	428.40	428.40
		Post-Trial Briefing	41.40	25,336.80	-
		Project Management	0.30	183.60	-
		Research Issues	3.60	2,203.20	795.60
<b>Total</b>			<b>1,182.60</b>	<b>545,722.18</b>	<b>500,491.50</b>

<sup>2</sup> These numbers do not reflect 157.4 of hours worked, which were inadvertently billed at the rate of \$535.35, and which were not paid by Apple.



**VIII. Jane Carter - Senior Associate**

Work Period	Billing Rate	Task Code	Hours Billed	Amount Billed	Amount Paid by Apple
4/2016 - 5/2018	\$519	Analysis/Strategy	211.60	109,714.60	108,097.63
		Fact Discovery/Witnesses	10.50	5,444.25	5,229.74
		Markman	8.00	4,148.00	4,142.20
		Non-motion written submissions	0.90	466.65	447.56
		Pleading Motions	57.80	29,969.30	29,418.42
		Pre-Trial Briefing and Preparation	74.00	38,369.00	37,967.33
		Project Management	2.20	1,140.70	1,131.01
		Research Issues	73.20	37,954.20	37,324.51
		Summary Determination Motions	41.30	21,414.05	21,336.18
Total			479.50	242,440.76	239,020.24

**IX. Joe Raffetto - Partner**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
10/2014-03/2016	\$472.00	Analysis/Strategy	1.90	896.80	893.78
		Case Assessment	0.30	141.60	141.57
		Fact Investigation/Development	2.10	991.20	989.90
04/2016-05/2018	\$603.50	Analysis/Strategy	15.10	9,112.85	8,965.74
		Fact Investigation/Development	0.20	128.35	127.28
		Markman	2.20	1,411.85	1,373.76
	\$641.75	Analysis/Strategy	45.60	29,263.90	29,088.75
		Expert Discovery/Witnesses	30.30	19,445.06	19,434.40
		Fact Discovery/Witnesses	6.10	3,914.68	3,914.68
		Fact Investigation/Development	2.40	1,540.21	1,532.74
		Markman	9.10	5,839.94	2,310.40
06/2018-present	\$692.75	Analysis/Strategy	0.40	277.10	265.52
<b>Total</b>			<b>113.20</b>	<b>68,392.03</b>	<b>67,895.50</b>

**X. Katie Nelson - Senior Associate<sup>3</sup>**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
10/2014-03/2016	\$280.50	Case Assessment	1.00	280.50	280.44
		Analysis/Strategy	2.70	758.70	755.04
		Case Assessment	4.00	1,124.00	1,118.64
		Pleading Motions	11.70	3,287.70	3,271.84
04/2016-05/2018	\$381.80	Analysis/Strategy	8.90	3,398.02	3,297.00
		Case Assessment	28.00	11,264.54	11,127.11
		Expert Discovery/Witnesses	127.90	48,832.22	48,056.08
		Fact Discovery/Witnesses	398.70	152,223.66	150,438.20
		Non-motion written submissions	59.00	23,278.05	22,035.98
		Non-testifying Consultants	0.90	343.62	337.78
		Pleading Motions	38.50	14,699.30	14,519.03
		Pre-Trial Briefing and Preparation	182.00	69,610.63	68,908.19
		Summary Determination Motions	79.30	30,276.74	29,891.52
	\$518.50	Case Assessment	0.60	311.10	308.10
		Non-motion written submissions	1.20	622.20	465.15
<b>Total</b>			<b>944.40</b>	<b>347,011.90</b>	<b>341,680.07</b>

<sup>3</sup> These numbers do not reflect 137.6 of hours worked, which were inadvertently billed at the rate of \$518.50, and which were not paid by Apple.

**XI. Lucky Vidmar - Senior Partner**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
10/2014-03/2016	\$489.00	Pleading Motions	0.80	391.20	389.31
		Analysis/Strategy	2.40	1,173.60	1,167.93
04/2016-05/2018	\$561.00	Analysis/Strategy	116.40	65,300.40	64,418.01
		Expert Discovery/Witnesses	201.10	112,817.10	111,614.64
		Fact Discovery/Witnesses	219.90	123,363.90	122,554.70
		Pre-Trial Briefing and Preparation	86.90	48,750.90	48,279.86
		Summary Determination Motions	127.90	71,751.90	70,880.19
		Markman	22.70	12,734.70	12,590.22
		Non-motion written submissions	5.10	2,861.10	2,780.62
		Pleading Motions	32.30	18,120.30	17,699.26
06/2018-present	\$637.50	Analysis/Strategy	1.20	765.00	-
		Pleading Motions	1.60	1,020.00	510.00
<b>Total</b>			<b>818.30</b>	<b>444,503.38</b>	<b>438,479.45</b>

**XII. Matt Rozier - Counsel<sup>4</sup>**

<b>Work Period</b>	<b>Billing Rate</b>	<b>Task Code</b>	<b>Hours Billed</b>	<b>Amount Billed</b>	<b>Amount Paid by Apple</b>
10/2014-03/2016	\$400.00	Analysis/Strategy	39.10	15,640.00	15,564.53
		Expert Discovery/Witnesses	47.50	19,000.00	18,995.36
		Analysis/Strategy	9.20	3,680.00	3,662.24
04/2016-05/2018	\$522.75	Analysis/Strategy	446.30	232,871.27	230,186.43
		Case Assessment	-	(18,769.66)	(18,468.30)
		Expert Discovery/Witnesses	501.20	262,002.55	257,340.85
		Fact Discovery/Witnesses	129.10	67,487.12	66,435.36
		Markman	23.20	12,127.81	12,110.84
		Non-motion written submissions	20.20	10,559.56	10,310.81
		Pleading Motions	54.00	28,228.52	27,709.02
		Pre-Trial Briefing and Preparation	36.20	18,923.57	18,412.88
<b>Total</b>			<b>1,306.00</b>	<b>647,695.55</b>	<b>638,224.50</b>

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<sup>4</sup> These numbers do not reflect 334.0 of hours worked, which were inadvertently billed at the rate of \$569.50, and which were not paid by Apple.